

Supplementary Table 18. Overview of the study characteristics and reported prevalence of CAA according to the Boston criteria in patients with intracerebral hemorrhage

Author	Year	Country	Area	Definition domain	Study acronym/ name of cohort	n	Age: mean (SD) or median (range)	Female (%)	Hypertension (%)	MRI parameters (field strength [T]/sequence/ slice thickness [mm])	Prevalence CAA (probable/ possible)	QA
Charidimou ¹⁸⁹	2013	UK; Belgium	West	Spontaneous ICH	4 Stroke centers in UK and Belgium	121	69.4	43.0	71.1	1.5/T2*/5	53/23	3
Jolink ¹⁶¹	2020	The Netherlands	West	Spontaneous ICH	FETCH	31	60 (12)	29.0	61.3	7/T2*/0.35	5/NR	6
Martí-Fàbregas ¹⁹⁰	2016	Spain	West	ICH	5 Hospitals in Spain	439	70.8 (14.5)	38.7	75.2	NR/T2*/NR	45/89	5
Pasi ¹⁹¹	2019	USA	West	Spontaneous supratentorial ICH	MGH 2003–2012	307	70.2 (12.6)	56.7	77.5	1.5/either T2* or SWI/1.8 (SWI) or 3 (SWAN)	87/NR	6
Pasi ¹⁹²	2018	USA	West	Spontaneous non-cerebellar ICH	MGH 2010–2017	482	NR	NR	NR	1.5/T2* or SWI/5	191/91	4
Pinho ¹⁸⁰	2021	Portugal	West	Non-traumatic ICH	Hospital de Braga	104	64.8 (13.5)	40.4	73.1	1.5/T2*/NR	41/7	8.5
Schwarz ¹⁶⁴	2022	UK	West	Spontaneous non-cerebellar ICH	CROMIS-2 ICH	153	69	38.6	56.2	NR/either T2* or SWI/NR	23/43	1.5
Segal ¹⁹³	1999	USA	West	Spontaneous ICH	MGH 1995–1997	45	76.1 (8.9)	48.9	53.3	NR/T2*/NR	15/NR	1.5
Tsai ¹⁹⁴	2018	Taiwan	East Asia	Spontaneous ICH	National Taiwan University Hospital	214	NR	NR	NR	3/SWI/1.6	15/9	7.5
Xu ¹⁶⁷	2019	China	East Asia	Spontaneous ICH (139 first-ever, 45 recurrent)	West China Hospital	184	61 (12.5)	24.5	66.3	3/SWI/NR	26/NR	4.5
Yakushiji ¹⁸⁶	2020	Japan	East Asia	Spontaneous ICH	Saga University Faculty of Medicine	126	71 (60–78)*	47	93	3/SWI/3	10/NR	0

Prevalence of CAA according to Boston criteria shows the prevalence of probable and possible CAA.

FETCH, Finding the Etiology in Spontaneous Cerebral Hemorrhage; MGH, Massachusetts General Hospital; CAA, cerebral amyloid angiopathy; CROMIS-2, Clinical Relevance of Microbleeds In Stroke; ICH, intracerebral hemorrhage; MRI, magnetic resonance imaging; NR, not reported; SBP, Systolic Blood pressure; SD, standard deviation; SWI, Susceptibility-weighted imaging; T, tesla; UK, United Kingdom; USA, United States of America; QA, quality assessment score.

*Median age and interquartile range were reported instead of mean age (SD).